1800 is positioned adjacent an exit channel of the coin sorter such that coins exiting the coin sorter are guided into the slot 1802 when the internal partition 1806 is in the down position (FIG. 67). When an invalid coin is detected by the discriminating sensor D, the actuator 1810 moves the internal partition 1806 to the up position (FIG. 69 [64]) so that the invalid coin now enters the slot 1804 of the exit chute 1800. Coins entering the slot 1804 are discharged into the tube that conveys those coins to the coin-return slot 62 at the front of the system. While FIGS. 66-69 [65-68] illustrate only a single exit chute, it will be apparent that a similar exit chute is provided at each of the six coin exit locations around the circumference of the sorting disc.

IN THE CLAIMS:

Please cancel claims 1-40, 46, 59-77 and 83-211.

Please amend claims 41-45, 47-58 and 78-82 as follows.

41. (Amended) A system for processing financial institution documents comprising:

a multitude of compact full-image processing units communicatively coupled together to form a network, each of the [said] full image processing units comprising:

an input receptacle for receiving financial institution documents;

a full image scanner;

a transport mechanism coupled to the [said] input receptacle adapted to receive the [for receiving said] documents from the [said] input receptacle and transport the [transporting said] documents past a full image scanner and a discrimination unit;

an output receptacle adapted to receive the [for receiving said] documents from the [said] transport mechanism after the documents have been

[being] transported past the [said] full image scanner and discrimination unit;

the [said] full image scanner being adapted to obtain [including means for obtaining a] full video images [image] of the [said] documents, the scanner further being adapted to optically recognize fields within the documents and to automatically extract information from the fields [means for obtaining a image of a selected area of said documents, and means for obtaining information from said image of said selected area of said documents];

the [said] discrimination unit including an authenticator adapted to automatically determine [means for determining] the authenticity of the [said] documents; [and]

a [system] controller coupled to the full image scanner [said transport mechanism for directing the flow of documents on said transport mechanism]; and

an interface coupled to the controller and adapted to automatically communicate with an outside accounting system, the outside accounting system being adapted to update financial accounts associated with the documents substantially immediately without human intervention.

42. (Amended) The system of claim 41, wherein the [said] output receptacle is a single bin.

43. (Amended) The system of claim 41, wherein the [said] output receptacle is a plurality of bins.

44. (Amended) The system of claim 41, further comprising a communications panel adapted to communicate [means for communicating] operational instructions from the [said] controller to a user.

45. (Amended) The system of claim 41, wherein the [further comprising means for communicating with an outside accounting system, said means coupled to said controller, said] outside accounting system is adapted for storing, tracking, and analyzing the [said] information from the [said] full-image processing units.

47. (Amended) The system of claim 41, wherein the [said] documents have wide and narrow dimensions and the [said] documents are transported with their [scanned along said] wide dimension parallel to the direction of transport.

48. (Amended) The system of claim 41, wherein the [said] documents have wide and narrow dimensions and the [said] documents are transported with their [scanned along said] narrow dimension parallel to the direction of transport.

49. (Amended) The system of claim 41, wherein the [said] multitude of units are located at teller windows, retailers, and financial institutions.

50. (Amended) The system of claim 41, wherein the [said] financial institution documents comprise checks and deposit slips.

51. (Amended) A system for processing financial institution documents comprising:

a multitude of image processing units communicatively coupled together to form a network, the [said] units processing financial institution documents deposited by users, the [said] units comprising:

an input receptacle for receiving financial institution documents;

a full image scanner;

a transport mechanism coupled to the [said] input receptacle adapted to receive the [for receiving said] documents from the [said] input receptacle and transport the [transporting said] documents past the [said] full image scanner;

an output receptacle adapted to receive the [for receiving said] documents from the [said] transport mechanism after being transported past the [said] full image scanner;

the [said] full image scanner being adapted to obtain [including means for obtaining a] full video images [image] of the [said] documents, the scanner further being adapted to optically recognize fields within the documents and to automatically extract information from the fields; [means for obtaining a image of a selected area of said documents, and means for obtaining information contained in said selected area of said documents; and]

a [system] controller coupled to the full image scanner [said transport mechanism for directing the flow of documents on said transport mechanism]; and

an interface adapted to communicate the [means for communicating said] information contained in selected areas of the [said] document to an outside accounting system, the interface [said means] coupled to the [said] controller wherein deposits and withdrawals from

personalized accounts in the [said] accounting system are processed automatically substantially immediately.

52. (Amended) The system of claim 51, wherein the [said] output receptacle is a single bin.

53. (Amended) The system of claim 51, wherein the [said] output receptacle is a plurality of bins.

54. (Amended) The document processing system of claim 51, wherein the [said] outside accounting system is a deposit system.

55. (Amended) The document processing system of claim 51, wherein the [said] outside accounting system is a withdrawal system.

56. (Amended) The system of claim 51, further comprising a teller monitor coupled to the [said system] controller.

57. (Amended) The system of claim 51, wherein the [said] documents have wide and narrow dimensions and the [said] documents are transported with their [scanned along said] wide dimension parallel to the direction of transport.

58. (Amended) The system of claim 51, wherein the [said] documents have wide and narrow dimensions and the [said] documents are transported with their [scanned along said] narrow dimension parallel to the direction of transport.

78. (Amended) A financial institution document processing system comprising:

an input receptacle for receiving financial institution documents;

a full image scanner;

a transport mechanism coupled to the [said] input receptacle adapted to receive the [for receiving said] documents from the [said] input receptacle and transport the [transporting said] documents past a full image scanner;

only two output receptacles for receiving the [said] documents from the [said] transport mechanism after being transported past the [said] full image scanner;

the [said] full image scanner being adapted to obtain [including means for obtaining a] full video images [image] of the [said] documents, the scanner further being adapted to optically recognize fields within the documents and to automatically extract information from the fields; [means for obtaining a image of a selected area of said documents, and means for obtaining information contained in said selected area of said documents; and]

a [system] controller coupled to the full image scanner [said transport mechanism for directing the flow of documents on said transport mechanism]; and

an interface coupled to the controller and adapted to automatically communicate with an outside accounting system, the outside accounting system being adapted to update financial accounts associated with the documents substantially immediately without human intervention.

79. (Amended) The system of claim 78, wherein the [said] financial institution documents have wide and narrow dimensions and the financial institution documents are transported with their [said currency is scanned along said] narrow dimension parallel to the direction of transport.